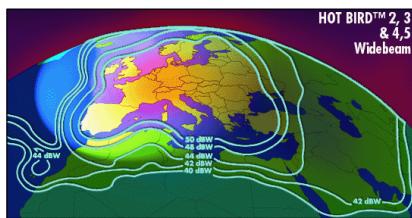


# EUTELSAT HOTBIRD 3

13 Degrees East  
 Digital  
 Downlink Center Freq: 12.4845 GHZ  
 FEC: 3/4  
 Symbol Rate: 8.3 MS/s  
 Typical L-band Freq: 1734.5 MHz  
 Local Oscillator (LO) freq: 10.75 GHz  
 Polarization: Horizontal  
 Signal Polarization: Vertical  
 Receiver Polarization Setting: H (to send 19 v to LNB for High Ku-Band)



Virtual Channels	Channel-->	EU 1 EU 2	EU 3 EU 4	EU 5 EU 6	EU 7 EU 8
250		X X	X X	X X	X X
251		X X		X X	
252		X X			X X

Virtual Channels	Channel-->	EU 9 EU 10	EU 11 EU 12	EU 13 EU 14	EU 15 EU 16
260		X X	X X		
261		X X		X X	
262		X X			X X
263			X X	X X	
264			X X		X X
265				X X	X X
268		X X	X X	X X	X X

Virtual Channels	Channel-->	EU 17 EU 18	EU 19 EU 20	EU 21 EU 22	EU 23 EU 24
267		X X	X X		
270		X X	X X		
271				X X	X X

X Signifies channels that can be received

EU 1	EU 2	EU 3	EU 4	EU 5	EU 6	A00	EU 7	EU 8	EU 9	EU 10	EU 11	EU 12
SOURCE	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	MCPC	2.1.7	2.1.8	2.2.1	2.2.2	2.2.3	2.2.4
	DA 97	DA 47	DA 48	DA 49	DA 50	EOC DA	DA 51	DA 52	DA 112	DA 113	DA 114	DA 115
	1.2.2	1.2.3	1.2.4	1.2.5	1.2.6	MCPC	1.2.7	1.2.8	1.5.1	1.5.2	1.5.3	1.5.4
	EU 2	MC 86	P1-04	MC 92	MC 93	UTC	MC 88	MC 98	MC 39	MC 40	MC 94	MC 95
TV MAIN AUDIO	TV #2 AUDIO		RL RU P1-04			0000 15 30 45	SPAN Left Fri	SPAN Right Fri	Music MIX PB-09 LEFT	Music MIX PB-09 RIGHT		
"	"		RL RU P1-04			0100 15 30 45			"	"		
"	"		RL RU P1-04		RL AR P1-01	0200 15 30 45			"	"		
"	"		RL RU P1-04			0300 15 30 45		RL BR P1-10	"	"	RL RO M-F	D BULG
"	"	RUSS X	RL RU P1-04	RL UK P1-07		0400 15 30 45		RL GE P1-08	"	"	G ROMA	"
"	"		RL RU P1-04	RL7 UKRA		0500 15 30 45			"	"	RL RO Mo-Sa	
"	"	ESTO M-F	RFE TB P1-02 for HOLZ	RL RU P1-04	RL UK P1-07	0600 15 30 45		RL GE P1-08	"	"	RL RO Mo-Su	E ALBA
"	"			RL RU P1-04	UK Mo-Fr P1-07	0700 15 30 45			"	"	RL RO Su-Fri	D SERB
"	"			RL RU P1-04	UK Mo-Fr UKRA Sat	0800 15 30 45			"	"	RL RO Mo-Su	RL BU P1-03
"	"	RUSS	RL RU P1-04	UK Mo-Fr Sat 1/2 hr.		0900 15 30 45	SPAN Left Su-Mo	SPAN Right Su-Mo	"	"	RL RO Mo-Su	
"	"		RL RU P1-04	UK Mo-Fr P1-07		1000 15 30 45			"	"		RL BU P1-03
"	"		RL RU P1-04	UK Mo-Fr P1-07		1100 15 30 45			"	"	RL RO Mo-Fr	

EU 1	EU 2	EU 3	EU 4	EU 5	EU 6	A00	EU 7	EU 8	EU 9	EU 10	EU 11	EU 12
SOURCE	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	MCPC	2.1.7	2.1.8	2.2.1	2.2.2	2.2.3	2.2.4
	DA 97	DA 47	DA 48	DA 49	DA 50	EOC DA	DA 51	DA 52	DA 112	DA 113	DA 114	DA 115
	1.2.2	1.2.3	1.2.4	1.2.5	1.2.6	MCPC	1.2.7	1.2.8	1.5.1	1.5.2	1.5.3	1.5.4
	EU 2	MC 86	P1-04	MC 92	MC 93	UTC	MC 88	MC 98	MC 39	MC 40	MC 94	MC 95
TV MAIN AUDIO	TV #2 AUDIO	RUSS	RL RU P1-04	UK Mo-Fr P1-07:30 Sun	1200 15 30 45	LA1 SPAN	LA1 SPAN	Music MIX PB-09 LEFT	Music MIX PB-09 RIGHT	RL RO M-F	ROMA Fri	RL BU P1-03
"	"		"	UK Mo-Fr P1-07		"	"					
"	"		"	UK Mo-Fr P1-07		"	"	"	"			
"	"		"	UK Mo-Fr P1-07		"	"	"	"			
"	"	RFE TU P1-06 for HOLZ	RL RU P1-04	UK Mo-Fr P1-07	RL AR P1-02	1400 15 30 45	GEOR	TURK M-F	RL BR P1-10	RL RO P1-01	RL BU P1-03	
"	"	ESTO Mo-Fr	RL RU P1-04	UK Mo-Fr P1-07	ARME X P1-02	1500 15 30 45						
"	"		"	ES Mo-Fr P1-07	"	GREEK M&W GREEK M-F						
"	"		"	"	"	"						
"	"		"	"	"	1600 15 30 45	RL GE P1-08	RL BR P1-10	RL RO Sa-Su P1-01	RL RO M-F 1 hr M-F	RL BU P1-03	
"	"	RUSS	RL RU P1-04	RL UK P1-07	RL AR P1-02	1700 15 30 45						
"	"		"	RL RU P1-04	RL UK P1-07	1800 15 30 45	SLOV M-F G AZER	H1 TURK	RL BR P1-10	RL RO P1-01	G SERB "	
"	"		"	"	RL UK P1-07	1900 15 30 45						
"	"		"	RL RU P1-04	RL UK P1-07	2000 15 30 45						
"	"	RUSS Sun-Th	RL RU P1-04	G UKRA	RL ES P1-07	2100 15 30 45	RL BR P1-10	Border X-ings	Border X-ings	RL RO Sa-Su 45 min M-F	GRE X " CROA "	
"	"		"	"	"	2200 15 30 45						
"	"		"	RL RU P1-04	"	2300 15 30 45						
"	"		"	"	"	"						

EU 13	EU 14	EU 15	EU 16	EU 17	EU 18	A00	EU 19	EU 20	EU 21	EU 22	EU 23	EU 24
2.2.5	2.2.6	2.2.7	2.2.8	2.3.1	2.3.2	MCPC	2.3.3	2.3.4	2.3.5	2.3.6	2.3.7	2.3.8
DA 116	DA 117	DA 118	DA 119	DA 73	DA 74	EOC DA	DA 110	DA 111	PRAGUE	PRAGUE	PRAGUE	PRAGUE
1.5.5	1.5.6	1.5.7	1.5.8	1.1.7	1.1.8	MCPC	1.4.7	1.4.8	PRAGUE	PRAGUE	PRAGUE	PRAGUE
MC 96	MC 97	MC 01	MC 99	MC 77	MC 78	UTC	MC 38		P1-13	P1-14	P1-15	P1-16
		VOA NEWS NOW	MUSIC MIX	RL LA " P1-09 ENGL "	Music MIX PB-09	0000 15 30 45	NEWS NOW " C ENGL			RFE KY P1-06 " "		RFE KA P1-02 " "
		"	MUSIC MIX		RL IQ P1-12	0100 15 30 45	MUSIC MIX " C ENGL Tu-Sa					RFE KA P1-02 " "
		"	NEWS NOW	"	"	0200 15 30 45	NEWS NOW	TA " P1-09	RFE UZ P1-03 " "	RFE TU P1-06 " "		
	RL SC P1-05	"	RL SC P1-05		"	0300 15 30 45	MUSIC MIX	TA " "	RFE UZ P1-03 " "	RFE TB P1-02 " "		RFE AZ P1-08 " "
D SLVK		"	BBC SERB		"	0400 15 30 45	NEWS NOW				CZ	
E CROA	"	"	BBC WS		RL FA P1-11	"					Mo-Fr	
	RL SC P1-05	"	BBC SERB	RFI SC	"	0500 15 30 45	VOA ALBA	LI Mo-Fr P1-08	RFE TB P1-02 " "		CZ / SL	
	RL SC P1-05	"	RL SC P1-05		"	0600 15 30 45	MUSIC MIX	LI Sa-Su P1-08			Mo-Fr	CZ
	MACE	"	DW CROA		"	0700 15 30 45	NEWS NOW	LI Mo-Fr P1-08			CZ	
	RL SC P1-05	"	RL SC P1-05	ARAB	"						CZ	
	RL SC P1-05	"	DW GERM		"	0800 15 30 45	MUSIC MIX				CZ	
	RL SC P1-05	"	VOA NEWS NOW		"	0900 15 30 45	NEWS NOW				CZ	
	RL SC P1-05	"	DW SERB		"	1000 15 30 45	MUSIC MIX	LI Mo-Fr P1-08			CZ	
	RL SC P1-05	"	BBC WS		"	1100 15 30 45	NEWS NOW				CZ	RFE KA P1-02 " "
	RL SC P1-05	"	BBC SERB		"							
	RL SC P1-05	"	BBC WS		"							
	RL SC P1-05	"	BBC CROAT		"							
	RL SC P1-05	"	RL SC P1-05		"							

EU 13	EU 14	EU 15	EU 16	EU 17	EU 18	A00	EU 19	EU 20	EU 21	EU 22	EU 23	EU 24
2.2.5	2.2.6	2.2.7	2.2.8	2.3.1	2.3.2	MCPC	2.3.3	2.3.4	2.3.5	2.3.6	2.3.7	2.3.8
DA 116	DA 117	DA 118	DA 119	DA 73	DA 74	EOC DA	DA 110	DA 111	PRAGUE	PRAGUE	PRAGUE	PRAGUE
1.5.5	1.5.6	1.5.7	1.5.8	1.1.7	1.1.8	MCPC	1.4.7	1.4.8	PRAGUE	PRAGUE	PRAGUE	PRAGUE
MC 96	MC 97	MC 01	MC 99	MC 77	MC 78	UTC	MC 38		P1-13	P1-14	P1-15	P1-16
	RL SC P1-05	VOA NEWS NOW	DW BOSN " DW CROA "		Music MIX PB-09	1200 15 30 45	NEWS NOW		RFE KY P1-06 " "	CZ	RFE KA P1-02 " "	
	RL SC P1-05		DW MACE " DW SERB "			1300 15 30 45	NEWS NOW	LI Mo-Fr P1-08	RFE UZ P1-03 " "	CZ	RFE KA P1-02 " "	
	RL SC P1-05		RFI SERB/CROA	RL FA P1-11	RL IQ P1-12	1400 15 30 45	RL KO P1-12		RFE TU P1-06 " "	CZ		
E BOSN M-F	MACE M-F	"	BOSN Mo-Fr News Sa-su	"	"	1500 15 30 45	C ENGL	TA P1-09	RFE TB P1-02 " "	CZ	RFE AZ P1-08 " "	
CROA X "	"	"	CROA	"	"							
E ALBA	RL SC P1-05	"	RL SC P1-05	HUNG M-F	"	1600 15 30 45	VOA ALBA	TA "		RFE TU P1-06 " "	CZ RL FA P1-11 " "	
	"	"	BBC SERB	"	"		NEWS NOW "					
D SLVK	RL SC P1-05	"	SERB	"	"	1700 15 30 45	TTA M-F NEWS NOW Sa-Su	RL LI P1-08	RFE UZ P1-03 " "	RFE TU P1-06 " "	CZ CZEC M-F " "	
	"	"	BBC CROA	"	"							
	RL SC P1-05	"	RFE SC P1-05	"	"	1800 15 30 45	NEWS NOW " VOA ALBA "				SL RFE AZ P1-08 " "	
E ALBA	"	"	"	"	"							
	RL SC P1-05	"	RFI SC MUN 05	RL LA P1-09	Border X-ings	1900 15 30 45	RL KO P1-12		RFE TB P1-02 " "		SL	
G SERB	"	"	SERB	"	"		NEWS NOW "	LITH M-F				
D SLVK	"	"	RFE SC P1-05	"	"	2000 15 30 45	RL SC P1-05	RL LI P1-08			SL	
	"	"	BBC SERB	"	"							
	"	"	RFE SC P1-12	RL LA P1-09	"							
G SERB	"	"	SERB	"	"	2100 15 30 45	VOA SERB " NEWS NOW				SL / CZ	
E BOSN	RFE SC P1-05	"	BOSN	LATV M-F	"							
	"	"	"	"	"							
	RFE SC P1-05	"	RFE SC P1-05	"	"	2200 15 30 45	NEWS NOW					
	"	"	"	"	"							
	RFE SC P1-05	"	RFE SC P1-05	"	"	2300 15 30 45	C ENGL				RFE KA P1-02 " "	
	"	"	"	"	"							